

DIAMOND SAW BLADES

From everyday cuts
to specialist applications.



43 PRODUCT SERIES / 9 APPLICATION CATEGORIES

Construction, stone fabrication and pavement rehabilitation.
Product specifications, selection guides and reference pricing.

PRODUCT RANGE

Start with the application. Match the blade.

Nine established product categories organize the complete 43-series range. Each product appears once in its primary catalog category; specialist applications are identified on the product page.

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SPECIALIST APPLICATIONS

Concrete includes early-entry, hydraulic hand saw, ring saw and wall saw blades. Pavement rehabilitation includes DBR, grooving, grinding, traffic-loop cutting and surface shaving.

QUICK REFERENCES

Product index: pages 03-04. Concrete and abrasive formulas: page 48. Early-entry and wall-saw bonds: page 49. Pavement bonds: page 50. Ordering guide: page 51.

USD prices are reference online unit prices checked on 7 October 2026. Current quotation or checkout controls final price, availability, freight and applicable tax. Product photographs are illustrative of the series.

PRODUCT INDEX

Find your blade.

Series references identify the product family. Select diameter, arbor, bond and other options on the linked product page or with your quotation.

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PRODUCT INDEX

Find your specialist blade.

Series references identify the product family. Select diameter, arbor, bond and other options on the linked product page or with your quotation.

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GENERAL PURPOSE BLADES

General Purpose Sintered Concrete Blade

PRODUCT CODE / ALK-DB-GP-SIN



GENERAL PURPOSE / SINTERED

A dependable sintered platform for concrete, masonry, brick, block, pavers and selected stone, with wet or dry cutting capability.

SEGMENT / RIM

10mm standard; 16 in: confirm*

OPERATION

Wet / dry

EQUIPMENT

High-speed / masonry / low-HP walk-behind saw

SIZES & REFERENCE PRICES

Diameter	Arbor	Height	Max RPM	USD / blade
12"	1" / 20mm Combo	10mm	6,300	\$31.99
14"	1" / 20mm Combo	10mm	5,460	\$39.99
14"	20mm	10mm	5,460	\$39.99
16"	1" / 20mm Combo	Confirm*	4,725	\$68.99
16"	20mm	Confirm*	4,725	\$68.99

SELECTION NOTES

*16 in segment height differs on the source page: specification table 10mm; purchase options 13mm. Confirm before ordering. Both listed arbor options are included below.

USD reference unit prices. Confirm the selected configuration before ordering.

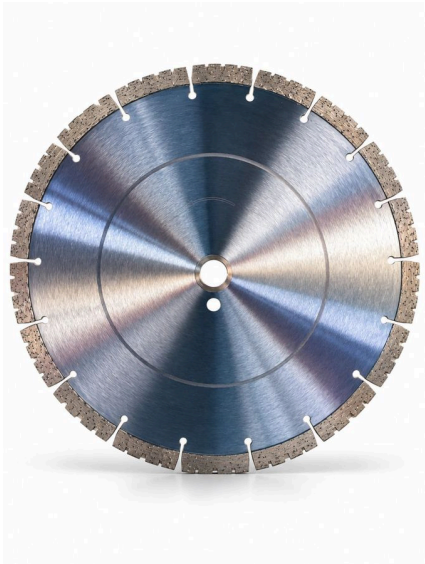
View product online

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GENERAL PURPOSE BLADES

Premium Sintered General Purpose Blade

PRODUCT CODE / ALK-DB-GP-SIN-PRE



SINTERED / PREMIUM

An upgrade from the standard sintered series for concrete, brick, block, pavers and common masonry. Balances cutting performance and value.

SEGMENT / RIM

12mm sintered segments

OPERATION

Wet / dry

EQUIPMENT

High-speed cut-off saw / masonry saw

SIZES & REFERENCE PRICES

Diameter	Segment height	Arbor	USD / blade
14 in	12mm	1 in-20mm	\$45.99

SELECTION NOTES

14 in configuration only. Reinforced-concrete capability requires confirmation for the selected formulation.

USD reference unit prices. Confirm the selected configuration before ordering.

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GENERAL PURPOSE BLADES

Sintered General Purpose Segmented Blade

PRODUCT CODE / ALK-DB-GP-SEG



GENERAL PURPOSE / SEGMENTED

Open segmented gullets support debris removal and efficient cutting across common construction and masonry materials.

SEGMENT / RIM

10mm sintered segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

Grinders / circular saws / masonry saws

SIZES & REFERENCE PRICES

Diameter	Segment height	Arbor	USD / blade
4 in	10mm	7/8 in-5/8 in	\$5.90
4.5 in	10mm	7/8 in-5/8 in	\$6.60
5 in	10mm	7/8 in-5/8 in	\$7.80
6 in	10mm	7/8 in-5/8 in	\$9.60
7 in	10mm	DM-7/8 in-5/8 in	\$12.00
8 in	10mm	DM-7/8 in-5/8 in	\$15.00
9 in	10mm	DM-7/8 in-5/8 in	\$19.20
10 in	10mm	7/8 in-5/8 in	\$23.40

SELECTION NOTES

7-9 in sizes include the listed DM arbor configuration. Confirm the supplied blade's rated speed and cutting method.

USD reference unit prices. Confirm the selected configuration before ordering.

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GENERAL PURPOSE BLADES

Sintered General Purpose Turbo Blade

PRODUCT CODE / ALK-DB-GP-TUR



GENERAL PURPOSE / TURBO

A turbo rim combines fast material removal with smoother engagement in concrete, brick, block, pavers and masonry.

SEGMENT / RIM

10mm sintered turbo rim

OPERATION

Wet/dry method: confirm

EQUIPMENT

Grinders / circular saws / masonry saws

SIZES & REFERENCE PRICES

Diameter	Segment height	Arbor	USD / blade
4 in	10mm	7/8 in-5/8 in	\$7.90
4.5 in	10mm	7/8 in-5/8 in	\$8.40
5 in	10mm	7/8 in-5/8 in	\$10.20
6 in	10mm	7/8 in-5/8 in	\$13.80
7 in	10mm	DM-7/8 in-5/8 in	\$16.20
8 in	10mm	DM-7/8 in-5/8 in	\$19.20
9 in	10mm	DM-7/8 in-5/8 in	\$25.20
10 in	10mm	7/8 in-5/8 in	\$30.60

SELECTION NOTES

7-9 in sizes include the listed DM arbor configuration. Confirm the supplied blade's rated speed and cutting method.

USD reference unit prices. Confirm the selected configuration before ordering.

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GENERAL PURPOSE BLADES

Supreme T-Segment General Purpose Blade

PRODUCT CODE / ALK-DB-GP-TSEG-SUP



GENERAL PURPOSE / T-SEGMENT

A protected T-segment design for professional general-purpose cutting in concrete, brick, block, pavers and masonry.

SEGMENT / RIM

10mm T-segments

OPERATION

Wet / dry

EQUIPMENT

Compatible general-purpose saws

SIZES & REFERENCE PRICES

Diameter	Segment height	Arbor	USD / blade
4 in	10mm	7/8 in-5/8 in	\$15.00
4.5 in	10mm	7/8 in-5/8 in	\$18.00
5 in	10mm	7/8 in-5/8 in	\$21.00
6 in	10mm	7/8 in-5/8 in	\$24.00
7 in	10mm	7/8 in-5/8 in	\$27.00
8 in	10mm	7/8 in-5/8 in	\$37.00
9 in	10mm	7/8 in-5/8 in	\$47.00
10 in	10mm	7/8 in-5/8 in	\$57.00

SELECTION NOTES

7/8 in arbor with 5/8 in reduction. Cutting width is size specific; confirm the final kerf.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

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CONCRETE SAW BLADES

Standard Laser-Welded
Concrete Blade

PRODUCT CODE / ALK-DB-CON-STD-LW



CONCRETE / LASER WELDED

A standard-grade blade for concrete, masonry, brick, block, pavers and selected stone. Laser-welded construction supports everyday professional cutting.

SEGMENT / RIM

10mm segments

OPERATION

Wet / dry

EQUIPMENT

High-speed saw / low-HP walk-behind saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
14 in	.125 in	1 in / 20mm combo	\$49.99
16 in	.125 in	1 in / 20mm combo	\$69.99
18 in	.140 in	1 in	\$99.99
20 in	.140 in	1 in	\$139.99
24 in	.140 in	1 in	\$199.99

SELECTION NOTES

Not recommended for reinforced concrete. Verify the maximum RPM on the supplied blade; it is not published in this product's specification table.

USD reference unit prices. Confirm the selected configuration before ordering.

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CONCRETE SAW BLADES

Standard 15mm Turbo Segment Blade

PRODUCT CODE / ALK-DB-CON-TUR-STD



CONCRETE / TURBO SEGMENT

A tall turbo-segment configuration for efficient removal and smoother cutting in concrete and common masonry materials.

SEGMENT / RIM

15mm turbo segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

High-speed saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	Max RPM	USD / blade
14 in	.125 in	1 in-20mm	5,460	\$51.99
16 in	.125 in	1 in-20mm	4,725	\$75.99

SELECTION NOTES

The turbo and straight Standard series share the same listed sizes and prices. Confirm wet/dry operation for the supplied blade.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

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CONCRETE SAW BLADES

Standard 15mm Straight Segment Blade

SERIES REFERENCE / ALK-DB-CON-SEG-STD



CONCRETE / STRAIGHT SEGMENT

A tall straight-segment configuration for stable, value-focused cutting in concrete, masonry, brick, block and pavers.

SEGMENT / RIM

15mm straight segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

High-speed saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	Max RPM	USD / blade
14 in	.125 in	1 in-20mm	5,460	\$51.99
16 in	.125 in	1 in-20mm	4,725	\$75.99

SELECTION NOTES

The straight and turbo Standard series share .125 in width and 1 in-20mm mounting; choose the segment style around cutting priorities.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

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CONCRETE SAW BLADES

Supreme ARIX Concrete Blade

SERIES REFERENCE / ALK-DB-CON-ARX-SUP



CONCRETE / ARIX

Patterned diamond distribution and laser-welded segments provide a performance-focused option for demanding concrete cutting.

SEGMENT / RIM

12mm ARIX segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

Compatible professional concrete saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	Max RPM	USD / blade
14 in	.125 in	1 in-20mm	5,460	\$79.99
16 in	.125 in	1 in-20mm	4,725	\$105.99
18 in	.140 in	1 in	3,395	\$126.99
20 in	.140 in	1 in	3,055	\$159.99
24 in	.140 in	1 in	2,550	\$199.99

SELECTION NOTES

Product references use the published variant SKU family. ARIX construction is distinct from the conventional Standard segmented series.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

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CONCRETE SAW BLADES

Supreme Split-Segment Reinforced Concrete Blade

PRODUCT CODE / ALK-DB-RC-SPL-SUP



REINFORCED CONCRETE / SPLIT SEGMENT

Split segments support aggressive cutting and debris clearance in demanding reinforced-concrete applications.

SEGMENT / RIM

12mm split segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

Compatible professional concrete saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	Max RPM	USD / blade
14 in	.125 in	1 in-20mm	5,460	\$79.99
16 in	.125 in	1 in-20mm	4,725	\$105.99
18 in	.140 in	1 in	3,395	\$126.99
20 in	.140 in	1 in	3,055	\$159.99
24 in	.140 in	1 in	2,550	\$199.99

SELECTION NOTES

Supreme series with diameter-specific width, arbor and rated speed. Match the blade to the reinforcement and machine conditions.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

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CONCRETE SAW BLADES

Premium Pro Concrete Diamond Saw Blade

PRODUCT CODE / ALK-DB-CON-PRO-PRE



CONCRETE / PREMIUM PRO

A .155 in professional wet-cut platform for walk-behind saws up to 35 HP. Three bonds match hard, medium-hard and abrasive concrete.

SEGMENT / RIM

12mm segments

OPERATION

Wet cutting

EQUIPMENT

Walk-behind saw, up to 35 HP

SIZE, SPEED & REFERENCE PRICE / 1 IN ARBOR

Diameter	Shaft speed (RPM)	Max RPM	USD / blade
14 in	2,592	4,365	\$144.00
16 in	2,268	3,820	\$172.00
18 in	2,016	3,395	\$236.00
20 in	1,814	3,055	\$268.00
24 in	1,512	2,550	\$312.00
26 in	1,396	2,350	\$350.00
30 in	1,120	2,040	\$428.00
36 in	1,008	1,700	\$512.00

SELECTION NOTES

P01 / P02 / P03 are specific to this series. Do not transfer the same code's meaning from Supreme Pro. Prices shown apply across the three bonds. Formula guide: page 48.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

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CONCRETE SAW BLADES

Supreme Pro Concrete Diamond Saw Blade

PRODUCT CODE / ALK-DB-CON-PRO-SUP



CONCRETE / SUPREME PRO

A .187 in professional wet-cut platform with five bond choices for different concrete and aggregate conditions.

SEGMENT / RIM

13mm segments

OPERATION

Wet cutting

EQUIPMENT

Walk-behind saw, up to 65 HP

SIZE & SPEED / 1 IN ARBOR

Diameter	Shaft speed (RPM)	Max RPM
14 in	2,592	4,365
16 in	2,268	3,820
18 in	2,016	3,395
20 in	1,814	3,055
24 in	1,512	2,550
26 in	1,396	2,350
30 in	1,120	2,040
36 in	1,008	1,700

SELECTION NOTES

P01-P05 bonds; see the series-specific bond guide. Published online range: \$244-\$676; confirm the price for the selected diameter and bond. Formula guide: page 48.

Final configuration, availability and project pricing are confirmed with quotation.

[View product online](#)

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CONCRETE SAW BLADES

Supreme Black T-Segment Hard Concrete Blade

PRODUCT CODE / ALK-DB-CON-TSEG-BLK-SUP



HARD CONCRETE / T-SEGMENT

Sintered T-segments and diamond-bearing core ribs support cutting in hard, cured and dense concrete. Hand-hammer straightened steel core.

SEGMENT / RIM

8mm sintered T-segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

Confirm saw and spindle by size

SIZES & REFERENCE PRICES

Diameter	Segment height	Arbor	USD / blade
10 in	8mm	5/8 in	\$60.00
12 in	8mm	1 in-20mm	\$76.40
14 in	8mm	1 in-20mm	\$96.00

SELECTION NOTES

Black series for hard, dense concrete. Select the Green T-Segment series for asphalt and abrasive green concrete.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

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CONCRETE SAW BLADES

Early-Entry Green Concrete Diamond Blade

PRODUCT CODE / ALK-DB-CON-EE-PRO



CONCRETE / EARLY ENTRY

Dry-cut control-joint blades for fresh concrete, with five aggregate-specific bond options and a triangle knockout / 1 in mounting platform.

SEGMENT / RIM

10mm segments

OPERATION

Dry cutting

EQUIPMENT

Compatible early-entry saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
6 in	.100 in	Triangle / 1 in	\$36.80
8 in	.100 in	Triangle / 1 in	\$58.00
10 in	.100 in	Triangle / 1 in	\$79.60
12 in	.110 in	Triangle / 1 in	\$99.60
14 in	.110 in	Triangle / 1 in	\$139.60

SELECTION NOTES

EE01-EE05 bonds. Use the correct anti-spall skid plate and match the cutting window to concrete conditions. Bond selection guide: page 49.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

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CONCRETE SAW BLADES

Hydraulic Hand Saw Diamond Blade

PRODUCT CODE / ALK-DB-CON-HYD-PRO



CONCRETE / HYDRAULIC HAND SAW

A wet-cut blade for concrete and reinforced concrete, with a Longyear / HV-style flush-cut mounting pattern.

SEGMENT / RIM

12mm segments

OPERATION

Wet cutting

EQUIPMENT

Hydraulic hand saw / flush-cut saw

SIZES & REFERENCE PRICES

Diameter	Width	Center arbor	USD / blade
16 in	.140 in	1 in	\$138.00
18 in	.140 in	1 in	\$162.00
20 in	.140 in	1 in	\$189.00
24 in	.140 in	1 in	\$252.00

SELECTION NOTES

1 in center arbor; six countersunk holes, 7/16 in diameter, on a 3.5 in (88.9mm) bolt circle. Verify the complete mounting pattern.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

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CONCRETE SAW BLADES

Concrete Ring Saw Diamond Blade

PRODUCT CODE / ALK-DB-RING-CON-PRO



CONCRETE / RING SAW

A specialist ring-saw blade for deep cuts in concrete and masonry. The peripheral-drive system requires a matching ring-saw platform.

SEGMENT / RIM

10mm segments

OPERATION

Operating method: confirm

EQUIPMENT

Compatible Husqvarna-style ring saw

SIZES & REFERENCE PRICES

Diameter	Width	Typical cutting depth*	USD / blade
14 in	.140 in	10.6 in / 270mm	\$99.99
17 in	.140 in	12.8 in / 325mm	\$129.99

SELECTION NOTES

Typical depth depends on the saw and setup. Confirm drive-wheel and guide compatibility; this is not a universal fit for every ring saw.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

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CONCRETE SAW BLADES

Professional Wall Saw Diamond Blade

PRODUCT CODE / ALK-DB-CON-WS-PRO



CONCRETE / WALL SAW

Laser-welded blades for structural and reinforced concrete. Straight segments balance speed and life; split segments target demanding reinforcement.

SEGMENT / RIM

13mm segments

OPERATION

Wet only

EQUIPMENT

Electric / hydraulic track wall saw

CONFIGURATION OPTIONS / REQUEST A QUOTATION

Configuration	Reference specification
Diameter	24-66 in; confirm individual size and availability
Width	Approx. .187-.250 in, depending on diameter
Segment designs	Straight / Split
Bond system	WS01 / WS02 / WS03 / WS04 / WS05
Mounting	Multiple / machine-specific; provide flange drawing

SELECTION NOTES

24-66 in range; approx. .187-.250 in width by size. WS01-WS05 bonds and machine-specific mounting require specification matching. Bond selection guide: page 49.

Final configuration, availability and project pricing are confirmed with quotation.

[View product online](#)

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ASPHALT & GREEN CONCRETE BLADES

Premium Dry-Cut Asphalt Blade

PRODUCT CODE / ALK-DB-ASP-PRE-DRY



ASPHALT / DRY-CUT

Wide U-slots and slant undercut protection help handle abrasive debris in asphalt, green concrete and abrasive concrete.

SEGMENT / RIM

12mm main / 15mm protection

OPERATION

Dry cutting optimized

EQUIPMENT

High-speed / chop / walk-behind saw, up to 35 HP

SIZES & REFERENCE PRICES

Diameter	Segment height	Protection height	USD / blade
14 in	12mm	15mm	\$59.99
16 in	12mm	15mm	\$85.99
18 in	12mm	15mm	\$99.99
20 in	12mm	15mm	\$119.99
24 in	12mm	15mm	\$169.99

SELECTION NOTES

Published width options: .125 / .140 in; arbor options: 1 in / 20mm combo or 1 in. Confirm the size-specific configuration and maximum RPM.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

ASPHALT & GREEN CONCRETE BLADES

Premium Pro Asphalt & Green Concrete Blade

PRODUCT CODE / ALK-DB-ABR-PRO-PRE



ABRASIVE MATERIALS / PREMIUM PRO

A .155 in abrasive series combining slant undercut protection and tungsten-carbide core protection for lower-power walk-behind saws.

SEGMENT / RIM

12mm segments

OPERATION

Wet cutting

EQUIPMENT

Walk-behind saw, up to 35 HP

SIZE, SPEED & REFERENCE PRICE / 1 IN ARBOR

Diameter	Shaft speed (RPM)	Max RPM	USD / blade
14 in	2,592	4,365	\$170.00
16 in	2,268	3,820	\$209.00
18 in	2,016	3,395	\$279.00
20 in	1,814	3,055	\$314.00
24 in	1,512	2,550	\$356.00
26 in	1,396	2,350	\$419.00
30 in	1,120	2,040	\$489.00
36 in	1,008	1,700	\$569.00

SELECTION NOTES

Choose A for asphalt, G for green concrete or AC for asphalt over concrete. Listed prices apply to each of the three options. Formula guide: page 48.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

alskardiamond.com

ASPHALT & GREEN CONCRETE BLADES

Supreme Pro Asphalt & Green Concrete Blade

PRODUCT CODE / ALK-DB-ABR-PRO-SUP



ABRASIVE MATERIALS / SUPREME PRO

A .187 in heavy-duty abrasive series with slant undercut protection and tungsten-carbide inserts for professional walk-behind saws.

SEGMENT / RIM

12mm segments

OPERATION

Wet cutting

EQUIPMENT

Walk-behind saw, 35-65 HP

SIZE, SPEED & REFERENCE PRICE / 1 IN ARBOR

Diameter	Shaft speed (RPM)	Max RPM	USD / blade
14 in	2,592	4,365	\$249.00
16 in	2,268	3,820	\$279.00
18 in	2,016	3,395	\$326.00
20 in	1,814	3,055	\$359.00
24 in	1,512	2,550	\$499.00
26 in	1,396	2,350	\$559.00
30 in	1,120	2,040	\$652.00
36 in	1,008	1,700	\$739.00

SELECTION NOTES

Choose A for asphalt, G for green concrete or AC for asphalt over concrete. Listed prices apply to each of the three options. Formula guide: page 48.

USD reference unit prices. Confirm the selected configuration before ordering.

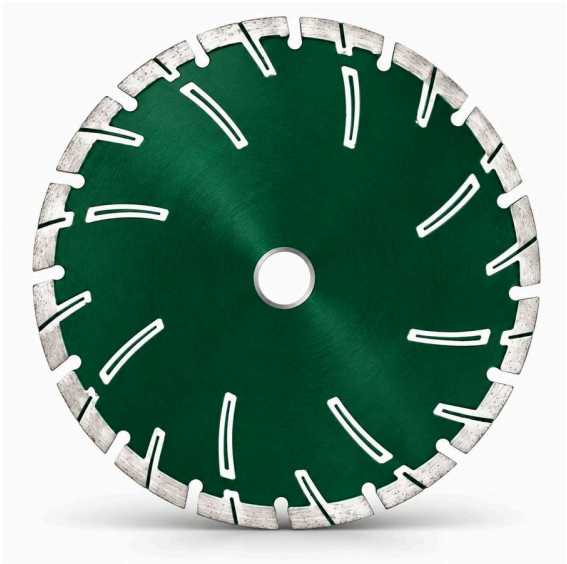
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ASPHALT & GREEN CONCRETE BLADES

Supreme Green T-Segment Asphalt & Green Concrete Blade

PRODUCT CODE / ALK-DB-ASPH-TSEG-GRN-SUP



ABRASIVE MATERIALS / T-SEGMENT

Diamond-bearing ribs and T-segment protection shield the steel core against abrasive wear in asphalt, green concrete and abrasive overlays.

SEGMENT / RIM

8mm sintered T-segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

Confirm saw and spindle by size

SIZES & REFERENCE PRICES

Diameter	Segment height	Arbor	USD / blade
10 in	8mm	5/8 in	\$64.00
12 in	8mm	1 in-20mm	\$80.00
14 in	8mm	1 in-20mm	\$99.70

SELECTION NOTES

Green series for abrasive materials. Also cross-listed for early-entry applications on the website; confirm the actual saw and cutting window.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

MASONRY SAW BLADES

Premium Silent Core Masonry Blade

SERIES REFERENCE / ALK-DB-MAS-SIL-PRE



MASONRY / SILENT CORE

A sandwich silent core reduces noise and vibration in masonry work. Slant protection segments help resist abrasive core wear.

SEGMENT / RIM

12mm main / 15mm protection

OPERATION

Wet/dry method: confirm

EQUIPMENT

Compatible masonry-cutting saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	Max RPM	USD / blade
14 in	.125 in	1 in-20mm	5,460	\$59.99
16 in	.125 in	1 in-20mm	4,725	\$85.99
18 in	.140 in	1 in	3,395	\$99.99
20 in	.140 in	1 in	3,055	\$119.99
24 in	.140 in	1 in	2,550	\$169.99

SELECTION NOTES

Series reference follows the published variant SKU family. Confirm cutting method and machine suitability for the selected size.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

MULTI-PURPOSE / COMBO BLADES

Supreme Red Combo Multi-Material Blade

PRODUCT CODE / ALK-DB-CMB-SUP



COMBO / SLANT SEGMENTED

A slant-segmented combo blade for concrete, masonry, brick, block, pavers, building stone and asphalt, reducing blade changes across mixed jobs.

SEGMENT / RIM

12mm main / 15mm protection

OPERATION

Wet/dry method: confirm

EQUIPMENT

Compatible handheld, masonry or walk-behind saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	Max RPM	USD / blade
14 in	.125 in	1 in / 20mm Combo	5,460	\$79.99
16 in	.125 in	1 in / 20mm Combo	4,725	\$105.99
18 in	.140 in	1 in	3,395	\$126.99
20 in	.140 in	1 in	3,055	\$159.99
24 in	.140 in	1 in	2,550	\$199.99

SELECTION NOTES

Supreme series with size-specific widths and mounting. Confirm operating method for the actual machine and material.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

MULTI-PURPOSE / COMBO BLADES

Supreme Straight & Turbo Combo Blade

PRODUCT CODE / ALK-DB-CMB-ST-SUP



COMBO / STRAIGHT + TURBO

Alternating straight and turbo segments combine stable engagement with aggressive removal in concrete, masonry and mixed construction materials.

SEGMENT / RIM

12mm main / 15mm protection

OPERATION

Wet / dry

EQUIPMENT

Compatible handheld, masonry or walk-behind saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	Max RPM	USD / blade
14 in	.125 in	1 in / 20mm	5,460	\$79.99
16 in	.125 in	1 in / 20mm	4,725	\$105.99
18 in	.140 in	1 in	3,395	\$126.99
20 in	.140 in	1 in	3,055	\$159.99
24 in	.140 in	1 in	2,550	\$199.99

SELECTION NOTES

Slant protection helps resist core undercutting. Match the saw and material to the chosen diameter and mounting configuration.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

MULTI-PURPOSE / COMBO BLADES

Professional Vacuum Brazed Multi-Purpose Blade

PRODUCT CODE / ALK-DB-MP-VB-PRO



RESCUE & SPECIALTY / PROFESSIONAL

Vacuum-brazed diamond segments, laser-welded to the core, cut ductile iron, cast iron, steel and rebar with secondary mixed-material capability.

SEGMENT / RIM

3mm diamond segments

OPERATION

Wet / dry

EQUIPMENT

High-speed saw / rescue saw / power cutter

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
12 in	.125 in	1 in + 20mm bushing	\$86.00
14 in	.125 in	1 in + 20mm bushing	\$98.00
16 in	.125 in	1 in + 20mm bushing	\$116.99

SELECTION NOTES

12-16 in professional series. .125 in width; silicon-carbide side protection; 1 in arbor with 20mm bushing.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

MULTI-PURPOSE / COMBO BLADES

Vacuum Brazed
Multi-Purpose Blade

PRODUCT CODE / ALK-DB-VB-MP



RESCUE & SPECIALTY / COMPACT

Compact multi-material blades for metal, steel, cast iron, rebar, PVC and plastics; secondary applications include masonry, concrete and stone.

SEGMENT / RIM

Approx. 3mm brazed rim

OPERATION

Wet/dry method: confirm

EQUIPMENT

Compatible compact cutting equipment

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
4 in	.075 in	7/8 in-5/8 in	\$6.60
4.5 in	.075 in	7/8 in-5/8 in	\$7.90
5 in	.075 in	7/8 in-5/8 in	\$9.30
6 in	.095 in	7/8 in-5/8 in	\$14.30
7 in	.095 in	7/8 in-5/8 in	\$16.50
8 in	.100 in	7/8 in-5/8 in	\$18.70
9 in	.100 in	7/8 in-5/8 in	\$22.50
10 in	.100 in	7/8 in-5/8 in	\$26.70

SELECTION NOTES

4-10 in series. Confirm wet/dry use and machine suitability for the specific material before ordering.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

STONE & TILE BLADES

Granite Bridge Saw Diamond Blade

PRODUCT CODE / ALK-DB-GRA-BRG



BRIDGE SAW / GRANITE

A standard-core platform for granite and hard natural stone, with size-specific segment widths for stable slab cutting.

SEGMENT / RIM

15mm segmented rim

OPERATION

Wet cutting

EQUIPMENT

Bridge saw / stone slab saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
14 in	.130 in	60mm	\$95.60
16 in	.140 in	60mm	\$151.60
18 in	.150 in	60mm	\$319.00
20 in	.150 in	60mm	\$399.00
24 in	.190 in	60mm	\$559.00
26 in	.190 in	60mm	\$679.00
30 in	.220 in	60mm	\$799.00
32 in	.220 in	60mm	\$879.00
36 in	.220 in	60mm	\$999.00
40 in	.250 in	60mm	\$1,079.00

SELECTION NOTES

60mm arbor. Selected engineered and natural stones require application matching.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

STONE & TILE BLADES

Silent Core Granite Bridge Saw Blade

PRODUCT CODE / ALK-DB-GRA-BRG-SIL



BRIDGE SAW / SILENT CORE

A sandwich silent core reduces cutting noise and vibration in granite fabrication. Premium construction for noise-sensitive production.

SEGMENT / RIM

15mm segmented rim

OPERATION

Wet cutting

EQUIPMENT

Bridge saw / stone slab saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
14 in	.130 in	60/50mm	\$119.00
16 in	.140 in	60/50mm	\$189.00
18 in	.150 in	60/50mm	\$359.00
20 in	.150 in	60/50mm	\$479.00
24 in	.190 in	60/50mm	\$679.00
26 in	.190 in	60/50mm	\$759.00
30 in	.220 in	60/50mm	\$879.00
32 in	.220 in	60/50mm	\$959.00

SELECTION NOTES

60/50mm arbor. Match flange, spindle and core clearance to the actual machine.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

STONE & TILE BLADES

Marble Bridge Saw Diamond Blade

PRODUCT CODE / ALK-DB-MAR-BRG



BRIDGE SAW / MARBLE

Material-specific cutting for marble, limestone, travertine and onyx. Standard steel core for clean, straight slab cuts.

SEGMENT / RIM

10mm segmented rim

OPERATION

Wet only

EQUIPMENT

Bridge saw / stone slab saw

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
14 in	.130 in	60/50mm	\$143.00
16 in	.140 in	60/50mm	\$163.00
18 in	.155 in	60/50mm	\$203.00
20 in	.155 in	60/50mm	\$271.00
24 in	.185 in	60/50mm	\$359.00
26 in	.210 in	60/50mm	\$399.00
30 in	.210 in	60/50mm	\$559.00
32 in	.235 in	60/50mm	\$679.00
36 in	.255 in	60/50mm	\$759.00

SELECTION NOTES

60/50mm arbor. Straight cutting is the reference application; confirm specialty cuts separately.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

STONE & TILE BLADES

Narrow Turbo
Granite Blade

PRODUCT CODE / ALK-DB-STN-TUR-NAR



HARD STONE / NARROW TURBO

A narrow continuous turbo rim and vented core for granite, hard natural stone, dense stone and selected engineered stone.

SEGMENT / RIM

10mm narrow turbo rim

OPERATION

Wet/dry method: confirm

EQUIPMENT

Compatible stone-cutting equipment

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
4 in	.075 in	7/8 in-5/8 in	\$6.05
4.5 in	.075 in	7/8 in-5/8 in	\$6.82
5 in	.075 in	7/8 in-5/8 in	\$8.14
6 in	.095 in	7/8 in-5/8 in	\$12.37
7 in	.095 in	7/8 in-5/8 in	\$15.75
8 in	.100 in	7/8 in-5/8 in	\$17.12
9 in	.100 in	7/8 in-5/8 in	\$19.80
10 in	.100 in	7/8 in-5/8 in	\$21.78

SELECTION NOTES

This stone-specific series is not recommended for general concrete cutting.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

STONE & TILE BLADES

Supreme T-Segment Granite Blade

PRODUCT CODE / ALK-DB-STN-TSEG-SUP



HARD STONE / T-SEGMENT

An aggressive hard-material blade for granite and hard natural stone. The source also lists hard and cured concrete as secondary applications.

SEGMENT / RIM

10mm T-segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

Compatible stone-cutting equipment

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
4 in	.075 in	7/8 in-5/8 in	\$6.60
4.5 in	.075 in	7/8 in-5/8 in	\$7.90
5 in	.075 in	7/8 in-5/8 in	\$9.30
6 in	.095 in	7/8 in-5/8 in	\$14.30
7 in	.095 in	7/8 in-5/8 in	\$16.50
8 in	.100 in	7/8 in-5/8 in	\$18.70
9 in	.100 in	7/8 in-5/8 in	\$22.60
10 in	.100 in	7/8 in-5/8 in	\$26.70

SELECTION NOTES

Specify whether the job is stone or hard concrete; confirm the cutting method with the selected size.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

alskardiamond.com

STONE & TILE BLADES

Super Thin Mesh Turbo Porcelain Blade

PRODUCT CODE / ALK-DB-TILE-MESH-THIN



TILE / MESH TURBO

A thin mesh turbo rim and reinforced center flange support controlled cutting in porcelain and ceramic tile with reduced kerf width.

SEGMENT / RIM

10mm mesh turbo rim

OPERATION

Wet / dry; wet preferred

EQUIPMENT

Compatible tile-cutting equipment

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
4 in	.060 in	7/8 in-5/8 in	\$6.05
4.5 in	.060 in	7/8 in-5/8 in	\$6.82
5 in	.060 in	7/8 in-5/8 in	\$8.14
6 in	.075 in	7/8 in-5/8 in	\$12.37
7 in	.075 in	7/8 in-5/8 in	\$15.75
8 in	.075 in	7/8 in-5/8 in	\$17.12
9 in	.085 in	7/8 in-5/8 in	\$19.80
10 in	.085 in	7/8 in-5/8 in	\$21.78

SELECTION NOTES

Selected engineered stone and marble tile are secondary applications; match the blade to the material.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

STONE & TILE BLADES

J-Slot Porcelain
Diamond Blade

PRODUCT CODE / ALK-DB-TILE-JSLOT



TILE / J-SLOT

A J-slot continuous rim balances cutting control and edge quality in porcelain, ceramic and vitrified tile.

SEGMENT / RIM

10mm J-slot rim

OPERATION

Wet only

EQUIPMENT

Compatible tile-cutting equipment

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
4 in	.060 in	7/8 in-5/8 in	\$6.00
4.5 in	.070 in	7/8 in-5/8 in	\$6.80
5 in	.070 in	7/8 in-5/8 in	\$8.10
6 in	.070 in	7/8 in-5/8 in	\$12.30
7 in	.070 in	7/8 in-5/8 in	\$15.70
8 in	.070 in	7/8 in-5/8 in	\$17.10
9 in	.070 in	7/8 in-5/8 in	\$19.80
10 in	.070 in	7/8 in-5/8 in	\$21.70
12 in	.080 in	1 in-20mm	\$38.00
14 in	.095 in	1 in-20mm	\$51.60

SELECTION NOTES

Use adequate water flow. Reference positioning is precision straight cutting.

USD reference unit prices. Confirm the selected configuration before ordering.

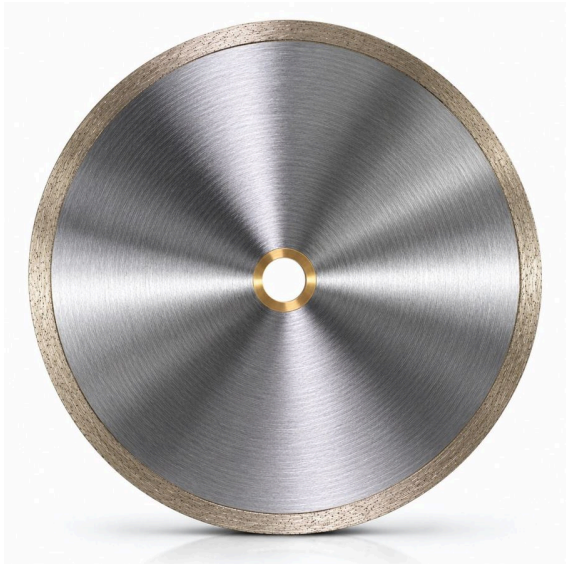
View product online

alskardiamond.com

STONE & TILE BLADES

Continuous Rim Porcelain Blade

PRODUCT CODE / ALK-DB-TILE-CRIM-STD



TILE / CONTINUOUS RIM

A standard-grade continuous rim for clean, straight cuts in porcelain, ceramic and vitrified tile. Thin kerfs are matched to blade diameter.

SEGMENT / RIM

10mm continuous rim

OPERATION

Wet cutting recommended

EQUIPMENT

Compatible tile-cutting equipment

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
4 in	.060 in	7/8 in-5/8 in	\$4.20
4.5 in	.070 in	7/8 in-5/8 in	\$5.20
5 in	.070 in	7/8 in-5/8 in	\$6.00
6 in	.070 in	7/8 in-5/8 in	\$8.80
7 in	.070 in	7/8 in-5/8 in	\$10.40
8 in	.070 in	7/8 in-5/8 in	\$11.60
9 in	.070 in	7/8 in-5/8 in	\$14.80
10 in	.070 in	7/8 in-5/8 in	\$22.00
12 in	.080 in	1 in-20mm	\$32.00
14 in	.095 in	1 in-20mm	\$43.00

SELECTION NOTES

For selected sintered stone or other dense tile, confirm the application and required edge finish.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

alskardiamond.com

CRACK CHASER BLADES

Crack Chaser Diamond Blade

PRODUCT CODE / ALK-DB-CRK-V-LW



CRACK REPAIR / V-PROFILE

Laser-welded V-shaped segments open concrete and masonry cracks for repair preparation, widening and sealant work.

SEGMENT / RIM

10mm V-shaped segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

Compatible crack-chasing equipment

SIZES & REFERENCE PRICES

Diameter	Width	Arbor	USD / blade
4 in	.375 in	7/8 in-5/8 in	\$49.90
4.5 in	.375 in	7/8 in-5/8 in	\$51.00
5 in	.375 in	7/8 in-5/8 in	\$59.00
7 in	.375 in	7/8 in-5/8 in	\$89.00

SELECTION NOTES

.375 in (9.5mm) cutting width. Match the V-profile and repair groove requirement before ordering.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

alskardiamond.com

TUCK POINT BLADES

Sintered Tuck Point Diamond Blade

PRODUCT CODE / ALK-DB-TUCK-SIN-PRO



MORTAR JOINTS / SINTERED

A wide segmented rim for mortar removal, repointing and masonry joint cleaning. Standard and Premium grades share the same reference geometry.

SEGMENT / RIM

10mm sintered segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

Angle grinder / circular saw / masonry saw

SIZES & REFERENCE PRICES

Diameter	Standard / USD	Premium / USD
4 in	\$13.60	\$19.60
4.5 in	\$14.70	\$21.60
5 in	\$17.00	\$25.00
7 in	\$25.70	\$43.80

SELECTION NOTES

.250 in (6.35mm) width; 7/8 in arbor with 5/8 in reducer. Premium is positioned for more frequent professional use.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

TUCK POINT BLADES

Sandwich Tuck Point Diamond Blade

PRODUCT CODE / ALK-DB-TUCK-SAND



MORTAR JOINTS / SANDWICH

Double- and triple-layer constructions remove mortar and grout from masonry joints. Choose the layer count around the required joint width.

SEGMENT / RIM

10mm segments

OPERATION

Wet/dry method: confirm

EQUIPMENT

Compatible joint-cleaning equipment

SIZES & REFERENCE PRICES

Diameter	Double layer / .250 in	Triple layer / .375 in
4 in	\$16.80	\$27.50
4.5 in	\$19.00	\$31.70
5 in	\$22.80	\$39.70
7 in	\$35.00	\$53.50

SELECTION NOTES

Double layer: .250 in. Triple layer: .375 in. Both use a 7/8 in arbor with 5/8 in reducer.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

PAVEMENT REHABILITATION BLADES

Dowel Bar Retrofit Diamond Blade

PRODUCT CODE / ALK-DB-PAV-DBR-PRO



PAVEMENT / DOWEL BAR RETROFIT

Professional slot-cutting blades for dowel bar retrofit work in PCC pavement. Project-based production matches aggregate and machine configuration.

SEGMENT / RIM

15mm DBR segments

OPERATION

Wet only

EQUIPMENT

Professional DBR slot-cutting system

REFERENCE CONFIGURATIONS / PROJECT QUOTATION

Diameter	Segment Height	Nominal Segment Width
22 in	15mm	Approx. .187 in
24 in	15mm	Approx. .187 in

SELECTION NOTES

DBR01–DBR03 bonds. Nominal width is approximate; final slot layout, mounting and production specification require a project quotation. Bond selection guide: page 50.

Final configuration, availability and project pricing are confirmed with quotation.

[View product online](#)

alskardiamond.com

PAVEMENT REHABILITATION BLADES

Professional Diamond Grooving Blade

PRODUCT CODE / ALK-DB-PAV-GRV-PRO



PAVEMENT / GROOVING

Project-specific blades for bridge decks, highways and airport runways. Designed for multi-blade heads and controlled groove dimensions.

SEGMENT / RIM

15mm segments

OPERATION

Wet grooving

EQUIPMENT

Professional multi-blade groover

REFERENCE CONFIGURATIONS / PROJECT QUOTATION

Diameter	Width options	Mounting
12 in	.125 / .230 / .250 in	2-hole / 4-hole / machine-specific
14 in	.125 / .230 / .250 in	2-hole / 4-hole / machine-specific

SELECTION NOTES

GV01–GV05 aggregate-specific bonds. Confirm 2-hole, 4-hole or custom mounting, spacers and the complete head layout. Bond selection guide: page 50.

Final configuration, availability and project pricing are confirmed with quotation.

[View product online](#)

alskardiamond.com

PAVEMENT REHABILITATION BLADES

Highway Diamond Grinding Blade

Product code available with quotation



PAVEMENT / HIGHWAY GRINDING

Multi-blade grinding for pavement profiling, bump removal, fault correction and ride-quality restoration on large roadway projects.

SEGMENT / RIM

15mm segments

OPERATION

Wet grinding

EQUIPMENT

PC6000EC / PC6004EC-type systems

REFERENCE CONFIGURATIONS / PROJECT QUOTATION

Diameter	Grinding width	Segment height
14 in	.125 in	15mm
16 in	.125 in	15mm
18 in	.125 in	15mm

SELECTION NOTES

HG01-HG05 bonds. Compatibility is subject to machine-specific mounting; request the product code and final configuration with the quotation. Bond selection guide: page 50.

Final configuration, availability and project pricing are confirmed with quotation.

[View product online](#)

alskardiamond.com

PAVEMENT REHABILITATION BLADES

Concrete Pavement Diamond Grinding Blade

PRODUCT CODE / ALK-DB-PAV-GRD-PRO



PAVEMENT / COMPACT GRINDING

A 12 in grinding platform for concrete pavement profiling and surface correction on compatible PC150-type equipment.

SEGMENT / RIM

15mm segments

OPERATION

Operating method: confirm

EQUIPMENT

PC150 / compatible pavement grinder

REFERENCE CONFIGURATION / PROJECT QUOTATION

Diameter	Width	Segment height	Mounting
12 in	Approx. .125 in	15mm	Machine-specific

SELECTION NOTES

PG01-PG03 bonds. Confirm machine-specific mounting, spacing and the grinding-head assembly before production. Bond selection guide: page 50.

Final configuration, availability and project pricing are confirmed with quotation.

[View product online](#)

alskardiamond.com

PAVEMENT REHABILITATION BLADES

Traffic Loop Cutting Diamond Blade

PRODUCT CODE / ALK-DB-TL-PRO



PAVEMENT / TRAFFIC LOOPS

Wide-kerf laser-welded blades for detector-wire slots, joint widening and micro-trenching in concrete and asphalt.

SEGMENT / RIM

10mm segments

OPERATION

Wet cutting

EQUIPMENT

Compatible loop-cutting equipment

SIZES & REFERENCE PRICES

Diameter	Core	Width	USD / blade
14"	Straight	.250"	\$380.00
14"	Straight	.375"	\$468.00
14"	Concave	.250"	\$678.00
14"	Concave	.375"	\$876.00
18"	Straight	.250"	\$558.00
18"	Straight	.375"	\$585.00
18"	Concave	.250"	\$814.00
18"	Concave	.375"	\$1,068.00

SELECTION NOTES

Straight core for straight or rectangular layouts; concave core for radius or circular slots. Confirm machine suitability for the core geometry.

USD reference unit prices. Confirm the selected configuration before ordering.

View product online

alskardiamond.com

PAVEMENT REHABILITATION BLADES

Concrete Shaver Diamond Blade

PRODUCT CODE / ALK-DB-CON-SHV-PRO



PAVEMENT / SURFACE SHAVING

Laser-welded blades for surface planing, leveling and profiling. Narrow and wide kerfs support different material-removal requirements.

SEGMENT / RIM

10mm segments

OPERATION

Wet only

EQUIPMENT

Concrete shaver / surface planer

SIZES & REFERENCE PRICES

Diameter	Width	USD / blade
10"	.110"	\$52.00
10"	.250"	\$121.00
14"	.110"	\$93.00
14"	.250"	\$188.00

SELECTION NOTES

Medium bond standard; custom bonds by request. Hex or multi-hole mounts must match the machine. 10 in SM320 compatibility is conditional on mounting.

USD reference unit prices. Confirm the selected configuration before ordering.

[View product online](#)

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FORMULA SELECTION

Match the formula to the concrete.

Bond codes are series specific. P01 in Premium Pro and P01 in Supreme Pro do not represent the same application range.

PREMIUM PRO CONCRETE / UP TO 35 HP

Bond	Bond Type	Recommended Material
P01	Soft Bond	Hard concrete / hard aggregate
P02	Medium Bond	Medium-hard concrete
P03	Hard Bond	Soft / abrasive concrete

SUPREME PRO CONCRETE / UP TO 65 HP

Bond	Relative Bond	Recommended Concrete
P01	Extra Soft	Extra-hard concrete / extra-hard aggregate
P02	Soft	Hard concrete / hard aggregate
P03	Medium	Medium-hard / general cured concrete
P04	Hard	Soft concrete / softer aggregate
P05	Extra Hard	Very soft / highly abrasive concrete

PREMIUM PRO / SUPREME PRO ABRASIVE SERIES

Option	Application
A	Asphalt
G	Green concrete
AC	Asphalt over concrete

Premium Pro abrasive: .155 in width, up to 35 HP. Supreme Pro abrasive: .187 in width, 35–65 HP. Both use 12mm segments and wet cutting; select the material option separately from the performance series.

SPECIALIST CONCRETE BONDS

Control the cut. Match the aggregate.

Early-entry and wall-saw products use separate bond families. Match aggregate hardness, abrasiveness, reinforcement and equipment before selecting a code.

EARLY ENTRY / EE01-EE05 / DRY CUTTING

Code	Color	Bond	Recommended Concrete Condition
EE01	Purple	Soft	Very hard aggregate / low-abrasive sand
EE02	Green	Medium-Soft	Hard aggregate / low-to-medium abrasiveness
EE03	Red	Medium	Medium-hard aggregate / medium-abrasive sand
EE04	Orange	Medium-Hard	Medium aggregate / medium-to-high abrasiveness
EE05	Yellow	Hard	Medium-soft to soft aggregate / abrasive sand

Use the correct anti-spall skid plate and appropriate cutting window. The same EE bond is available across the listed 6-14 in sizes.

WALL SAW / WS01-WS05 / WET ONLY

Code	Bond	Recommended Application
WS01	Soft	Very hard aggregate / dense reinforced concrete
WS02	Medium-Soft	Hard aggregate / reinforced structural concrete
WS03	Medium	Medium aggregate / general reinforced concrete
WS04	Medium-Hard	Medium-soft aggregate / more abrasive concrete
WS05	Hard	Soft aggregate / highly abrasive concrete

Straight segments: balanced speed and life for general wall sawing. Split segments: faster reinforced-concrete cutting for heavy reinforcement and compatible higher-powered saws. Specify the segment design in addition to the bond.

PAVEMENT BOND SYSTEMS

Specify the aggregate. Configure the machine.

Grooving, highway grinding, compact grinding and DBR slot cutting use independent product families. Shared bond directions do not make the blades interchangeable.

GROOVING / HIGHWAY GRINDING

Grooving	Highway grinding	Aggregate	Bond direction
GV01	HG01	Very Hard Aggregate	Softest Bond
GV02	HG02	Hard Aggregate	Medium-Soft
GV03	HG03	Medium Aggregate	Medium
GV04	HG04	Medium-soft aggregate	Medium-Hard
GV05	HG05	Soft / Highly Abrasive	Hardest Bond

GV: 12 / 14 in grooving, multiple width options; GV04 also covers abrasive conditions. HG: 14 / 16 / 18 in highway grinding, .125 in width. Confirm the mounting and complete multi-blade head arrangement.

COMPACT PAVEMENT GRINDING / DOWEL BAR RETROFIT

Grinding	DBR	Aggregate	Bond direction
PG01	DBR01	Hard Aggregate	Softer Bond
PG02	DBR02	Medium Aggregate	Medium Bond
PG03	DBR03	Soft / Abrasive Aggregate	Harder Bond

PG: 12 in compact pavement grinding, approx. .125 in width. DBR: 22 / 24 in slot cutting, approx. .187 in nominal width. The final assembly must match the machine, project geometry and aggregate.

Include with your RFQ

Machine model, mounting drawing, aggregate type, blade count, spacers, target groove or slot dimensions, cutting depth and daily production target.

ORDERING & TECHNICAL SUPPORT

Build the specification around the application.

01 MATERIAL

Identify the material and aggregate. For concrete, include curing stage and reinforcement. For stone or tile, include material type and the required edge finish.

02 MACHINE

Provide the saw model, power, blade capacity and operating speed. Match the arbor, reducer, flange and any bolt pattern to the actual equipment.

03 CUTTING CONDITIONS

Specify wet or dry operation, cut depth and feed conditions. Where this catalog says "confirm," the current source does not establish a final operating specification.

04 ORDER CONFIGURATION

Confirm diameter, width, segment height, bond, core or segment design, quantity and delivery location. Use the product code and selected options when requesting a quote.

Speed and specification policy

Use the maximum RPM on the actual supplied blade and the machine instructions. Catalog shaft-speed references are separate from maximum RPM limits. Do not infer an omitted speed, wet/dry rating or mounting pattern from a similar blade.

ALSKAR DIAMOND LLC

Product selection • Professional supply • Distributor & OEM inquiries

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